

ABSTRACT OF THE DISCLOSURE

A pipette tip having at least two separate dispensing channels for dispensing liquid simultaneously into a corresponding number of micro titration wells or other container.

- 5 The tip has a tubular body with one open end for mounting on a pipette. At the other end of the body, at least two spaced legs extend away from the body, each having a central channel communicating with the tip interior and an end opening. The tips are stored in a rack having an alignment arrangement, such as a ridge on each tip cooperating with a notch in the rack, to assure that all tips are aligned the same. In operation, the tip is mounted on a pipette which is then brought to a supply plate having supply wells wide enough that all legs can enter and draw up liquid through the leg channels. The pipette is then moved to a micro titration plate having a number of closely spaced micro titration wells, such that each tip leg will enter a different micro titration well and dispense the liquid into them. The leg channels can be configured so that different amounts of liquid are dispensed into different micro titration wells in a predetermined pattern. The tip may also be used to transfer liquid from one micro titration plate to another, or any suitable container.
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